

Title (en)

Electric motor furniture double drive and switch arrangement

Title (de)

Elektromotorischer Möbel-Doppelantrieb und Schalteranordnung

Title (fr)

Entraînement double de meuble électromotorisé et agencement de commutateur

Publication

EP 2070447 B1 20111026 (DE)

Application

EP 08170043 A 20081127

Priority

DE 202007017535 U 20071213

Abstract (en)

[origin: US2009301239A1] An electromotive furniture double drive includes at least one drive motor, which is in driving engagement with a speed reduction gear train. An output element, which is secured against rotation, can be moved in its longitudinal direction by means of the speed reduction gear train. At least the speed reduction gear train and the output element are arranged in the housing, and the end positions of each output element are limited by at least one end switch. The output element and/or the housing has an adjustment device by means of which the position of the switching threshold of the at least one end switch can be adjusted from an area outside the housing.

IPC 8 full level

A47C 20/04 (2006.01); **A47C 20/08** (2006.01); **F16H 25/20** (2006.01); **H02K 7/06** (2006.01)

CPC (source: EP US)

A47C 20/041 (2013.01 - EP US); **A47C 20/08** (2013.01 - EP US); **F16H 25/2015** (2013.01 - EP US); **Y10T 74/18576** (2015.01 - EP US); **Y10T 74/18688** (2015.01 - EP US)

Citation (examination)

DE 20311366 U1 20041202 - RECTICEL SCHLAFKOMFORT GMBH [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2009301239 A1 20091210; **US 8201468 B2 20120619**; AT E530088 T1 20111115; DE 202007017535 U1 20090423; EP 2070447 A1 20090617; EP 2070447 B1 20111026

DOCDB simple family (application)

US 33393108 A 20081212; AT 08170043 T 20081127; DE 202007017535 U 20071213; EP 08170043 A 20081127